

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/03361

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B6/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 279 978 A (SUMITOMO ELECTRIC INDUSTRIES) 29 January 2003 (2003-01-29) abstract paragraph '0021! - paragraph '0028! paragraph '0031! - paragraph '0033! table 1 paragraph '0051! - paragraph '0054! paragraph '0070! - paragraph '0073! figures 1,6,7,9A,10	1-18
X	EP 1 118 887 A (SUMITOMO ELECTRIC INDUSTRIES) 25 July 2001 (2001-07-25) paragraph '0055! paragraph '0076! - paragraph '0081! paragraph '0089! - paragraph '0090! figures 4,8-14,18,19 --- -/-	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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Date of the actual completion of the international search

16 September 2003

Date of mailing of the international search report

23/09/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 02 084350 A (JENSEN JACOB RIIS ;MORTENSEN NIELS ASGER (DK); BJARKLEV ANDERS (DK) 24 October 2002 (2002-10-24) abstract page 9, paragraph 1 page 13, paragraph 5 page 14, paragraph 2 -page 15, paragraph 5 page 16, paragraph 4 -page 25, paragraph 3 page 37, last paragraph -page 44, paragraph 2 page 49, paragraph 2 - paragraph 3 page 54, paragraph 2 -page 61, paragraph 1 page 70, paragraph 2 -page 75, paragraph 1 figures 2,3,5,8,12,14,15,17-19,21-23,25,29-37,39,4 0,43-47</p>	1-18
X	<p>WO 02 39161 A (RICHARDSON DAVID JOHN ;MONRO TANYA MARY (GB); UNIV SOUTHAMPTON (GB) 16 May 2002 (2002-05-16) abstract page 4, paragraph 3 -page 5, paragraph 3 page 7, paragraph 4 - paragraph 6 page 12, last paragraph -page 15, paragraph 2 table 1 page 19, last paragraph page 24, paragraph 3 page 27, paragraph 3 figures 2,3,12,15</p>	1-9,11, 12,14-18
X	<p>EP 0 905 834 A (LUCENT TECHNOLOGIES INC) 31 March 1999 (1999-03-31) abstract paragraph '0023! - paragraph '0024! paragraph '0034! paragraph '0047! claims 8,9 figures 2-6,8,9</p>	1-18
X	<p>XU J ET AL: "Cylindrically symmetrical hollow fiber" OPTICS COMMUNICATIONS, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 182, no. 4-6, 15 August 2000 (2000-08-15), pages 343-348, XP004215624 ISSN: 0030-4018</p>	1-4,8, 10,11
A	<p>abstract page 343, right-hand column, paragraph 1 -page 344, left-hand column, paragraph 1 page 345, left-hand column, last paragraph -page 347, left-hand column, paragraph 1 figures 1,5</p>	5-7,9, 12-18

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Information on patent family members

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